

Title (en)  
Apparatus for screening of waste water

Title (de)  
Siebvorrichtung für Abwasser

Title (fr)  
Appareil de criblage d'eau résiduaire

Publication  
**EP 0956891 A2 19991117 (EN)**

Application  
**EP 99303747 A 19990513**

Priority  
GB 9810094 A 19980513

Abstract (en)  
An apparatus (10) for the screening and removal of waste from waste water comprises a waste water channel (14) with a perforated screen (12) through which waste water flows. The screen (12) collects solid waste from the waste water which is then removed from the screen (12) using a mechanised (20). The head (20) is located at the end of a mechanical arm (18) which is pivotable and moved up and down a shaft (22) so that the arm (18) brings the head (20) into contact with the screen (12). The head (20) then moves up and down the screen (12) scraping away the collected waste and then the waste is removed by suction through an extraction tube (30) to a jet pump or suction pump and on to a compactor or treatment unit. <IMAGE>

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